From: <u>Makus, Erik</u>
To: <u>Lisa Kusnierz</u>

Subject: FW: SWMM model - results from split model

**Date:** 02/16/2012 03:45 PM

Here's what Christian re-calculated. These fall in between the two model values (well, the ones I looked at do anyways). I didn't check them all.

## Erik

F 0 1 1 1 0 1 1 1

From: Schmidt, Christian

Sent: Monday, February 13, 2012 10:35 AM

To: Makus, Erik

Subject: SWMM model - results from split model

## Average July 1 - Sept 30 Load (lbs/summer)

	TSS	TN	TP
Bozeman Creek	54595.11	980.52	167.22
Bridger Creek	1740.84	27.88	5.69
East Gallatin	291095.65	4678.69	747.03

## Average Annual Load (lbs/yr)

	TSS	TN	TP
Bozeman Creek	436768.14	7777.95	1342.68 68.85
Bridger Creek	20990.65	335.85	
East Gallatin	2439275.57	38942.42	6288.22

Erik,

Thanks for catching that.

Christian

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Christian Schmidt Senior TMDL Planner, MT DEQ 406-444-6777 cschmidt2@mt.gov